PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2574940

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY	DATA						
Name Execution Date							
MUSICMATCH				06/12/2006			
RECEIVING PARTY D	ΑΤΑ						
Name:).					
Street Address:	701 FIRST A	VENUI	Ξ				
City:	SUNNYVAL	Ξ					
State/Country:		4					
Postal Code:	94089						
PROPERTY NUMBER	S Total: 1						
Property Ty	/ре		Number				
Application Number:		13707	449		13707449		
CORRESPONDENCE					1370		
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Fax Number:		3)439-6			9		
Phone:		-439-65			\$40.00		
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Correspondence will be sent via US Mail when the email attempt is unsuccessful.							
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ATTORNEY DOCKET NUMBER: 070.P204C2/Y00562US03							
NAME OF SUBMITTER:			KRISTI SCHROEDER				
Signature:			/Kristi Schroeder/				
Date:			10/11/2013				
				PATENT			

Total Attachments: 4 source=ASSIGN2070P204C2#page1.tif source=ASSIGN2070P204C2#page2.tif source=ASSIGN2070P204C2#page3.tif source=ASSIGN2070P204C2#page4.tif

PATENT ASSIGNMENT

This patent assignment agreement ("Agreement") is entered into by and between Musicmatch, Inc. ("Seller"), a Washington Corporation having an address at 701 First Avenue, Sunnyvale, CA, 94089, and Yahoo! Inc. ("Yahoo!"), a Delaware corporation having an address at 701 First Avenue, Sunnyvale, CA, 94089.

For good and valuable consideration, the receipt of which is hereby acknowledged, Seller hereby:

(A) irrevocably assigns to Yahoo!:

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- (1) the entire right, title and interest, everywhere in the world to
 - (a) the issued patents and/or patent applications set forth on Exhibit 1,
 - (b) any patent applications and/or patents which may claim priority of the items in (a) (including but not limited to continuations, divisions, continuations-in-part, substitutes, reissues, reexaminations or extensions thereof, together with all priority rights and counterpart applications under any existing or future international patent conventions, agreements or treaties),
 - (c) any patent that may be granted on any patent application in (a) or (b), and
 - (d) any other rights in the inventions described in any of (a), (b) or (c);
 - (all of the foregoing in (1), collectively, the "Assigned Patents");
- (2) the right to sue third parties for infringement (including but not limited to damages and injunctive relief) of any of the foregoing in (1) accruing based on activities occurring prior to the execution date hereof; and
- (3) any current or future right to receive royalties based on any of the foregoing in (1) or (2);
- (all of the foregoing in (A), collectively, the "Assigned Rights"); and
- (B) agrees upon request (and at the expense) of Yahoo! (or its successors, assigns or legal representatives) to, and if Seller is unable or unwilling to do so authorizes Yahoo! to act in Seller's name to:
 - (1) execute all oaths, assignments, powers and any other papers;
 - (2) testify in any proceeding; and
 - (3) otherwise take any action, and fully cooperate with Yahoo!;
 - in each case, related to securing and enforcing Yahoo!'s rights related to this Agreement; and
- (C) agrees to deliver to Yahoo! accurate copies of all material correspondence with counsel, in Seller's or its counsel's possession, relating to ownership, filing, prosecution, infringement, validity, or enforceability of, the Assigned Patents, to the extent such has not already been delivered.

For Seller by:	Notary Se
Signature	
Michael Callahan	STATE OF
Name 6/12/06	COUNTY
New York and the second	On () 144
	personally
For Yahoo! Inc. by: 🧝	OSE
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Sidotur	be the pers
Signature Joseph Siino	instrument same in his
Name	signature(s
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Date /	
C. VSDDA Commission # 1642524 -1-	
Santa Clara County My Comm. Biplies Feb 12, 2010	

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ACKNOWLEDGMENT

STATE OF CALIFORNIA) COUNTY OF SANTA CLARA)
On Ume 12, 2006 before me, C. Yoshida, Notary Public,
ASERY STIMT Michael Callyn personally
be the person(s) whose name(s) is/are subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her
signature(s) on the instrument the person(s), or the entity upon
behalf of which the person(s) acted, executed the instrument.

C. Yoshida, Notary Public My Commission expires: February 12, 2010

PATENT REEL: 031388 FRAME: 0851

Application Number	Patent Number	Date Filed	Date Issued	Country	Title	Inventors
09/848,982		03-May-01		US	Text Equivalencing Engine	Bradley D. Kindig, Ted E. Dunning
10/167,807		03-May-01		US	Music Information Retrieval	Ted E. Dunning
10/177,643	• • • • • • • • • • • • • • • • • • • •	20-Jun-02		บร	Controllable track-skipping	Amir Doron, Michael Kogan, Ted E. Dunning
1932840		01-May-01		EP	Relationship Discovery Engine	Bradley D. Kindig, Ted E. Dunning
60/201,622		30-May-00		US	Relationship Discovery Engine	Bradley D. Kindig, Ted E. Dunning
09/846,823		30-Apr-01		US	Relationship Discovery Engine	Bradley D. Kindig, Ted E. Dunning
10/401,940		26-Mar-03		US	Relationship Discovery Engine	Bradley D. Kindig, Ted E. Dunning
US01/14072		01-May-01		wo	Relationship Discovery Engine	Bradley D. Kindig, Ted E. Dunning
60/369,890		03-Apr-02		US	ASSOCIATING AND LINKING ALBUM TAGS, TABLE OF CONTENTS DATA, AND OTHER COMPACT DISK DATA	Bradley D. Kindig, Christopher P. Archibald, Sean C. Joshlin, Ted E. Dunning
10/406,799		02-Apr-03		UŠ	ASSOCIATING AND LINKING ALBUM TAGS, TABLE OF CONTENTS DATA, AND OTHER COMPACT DISK DATA	Bradley D. Kindig, Christopher P. Archibald, Sean C. Joshlin, Ted E. Dunning

EXHIBIT 1 – PATENTS AND PATENT APPLICATIONS

PATENT REEL: 031388 FRAME: 0852

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Application Number	Patent Number	Date Filed	Date Issued	Country	Title	Inventors
60/501,162		10-Sep-03		US	ONLINE MUSIC PURCHASING	Ameen Hikmat Abed, Amir Doron, Bradley D. Kindig, Daniel Baird, Kevin L. Sitze, Mark Allan Laffoon, Michael J. Kogan, Nathan Lavar Clegg, Philip Mansiel Pellouchoud, Robert F. Kleemann, Sean C. Joshlin, Sean Robert Sullivan
10/938,761		10-Sep-04		US	ONLINE MUSIC PURCHASING	Ameen Hikmat Abed, Amir Doron, Bradley D. Kindig, Daniel Baird, Kevin L. Sitze, Mark Alian Laffoon, Michael J. Kogan, Nathan Lavar Clegg, Philip Mansiel Pellouchoud, Robert F. Kleemann, Sean Cornell Joshlin, Sean Sullivan
US04/029887		10-Sep-04		WO	Online Music Purchasing	Ameen Hikmat Abed, Amir Doron, Bradley D. Kindig, Daniel Baird, Kevin L. Sltze, Mark Allan Laffoon, Michael J. Kogan, Nathan Lavar Clegg, Philip Mansiel Pellouchoud, Robert F. Kleemann, Sean Cornell Joshlin, Sean Sullivan
60/431,257		06-Dec-02		US	AUTOMATIC GENERATION OF RADIO STATION PROGRAMMING	Amir Doron, Kevin L. Sitze, Sean Sullivan, Tony Felani
10/730,810		06-Dec-03		US	AUTOMATIC GENERATION OF RADIO STATION PROGRAMMING	Amir Doron, Anthony Jesse Foiani, Kévin Sitze, Sean Sullivan
60/245,689		02-Nov-00	2	US	CONTENT RELATED WALLPAPER	David B. Grigsby, Karen R. Rowlands

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Application Number	Patent Number	Date Filed	Date Issued	Country	Title	Inventors
10/004,278		30-Oct-01		US	CONTENT RELATED WALLPAPER	Davld B. Grigsby, Karen R. Rowlands
60/201,622		03-May-00		US	RECOMMENDATION ENGINE	Bradley D. Kindig, Ted E. Dunning
2466482		09-Nov-02		CA	FILE SPLITTING, SCALABLE CODING, AND ASYNCHRONOUS TRANSMISSION IN STREAMED DATA TRANSFER	Amir Doron, Matthia Gruhne, Ted E. Dunning
2803194.6		09-Nov-02		EP	FILE SPLITTING, SCALABLE CODING, AND ASYNCHRONOUS TRANSMISSION IN STREAMED DATA TRANSFER	Amir Doron, Matthia Gruhne, Ted E. Dunning
60/337,939		09-Nov-01		US	FILE SPLITTING, SCALABLE CODING, AND ASYNCHRONOUS TRANSMISSION IN STREAMED DATA TRANSFER	Amir Doron, Matthia Gruhne, Ted E. Dunning
10/291,210		08-Nov-02		US	FILE SPLITTING, SCALABLE CODING, AND ASYNCHRONOUS TRANSMISSION IN STREAMED DATA TRANSFER	Amir Doron, Matthia Gruhne, Ted E. Dunning
11/117,620		28-Apr-05		US	FILE SPLITTING, SCALABLE CODING, AND ASYNCHRONOUS TRANSMISSION IN STREAMED DATA TRANSFER	Amir Doron, Matthia Gruhne, Ted E. Dunning
2002US35903		09-Nov-02		WO	FILE SPLITTING, SCALABLE CODING, AND ASYNCHRONOUS TRANSMISSION IN STREAMED DATA TRANSFER	Amir Doron, Matthia Gruhne, Ted E. Dunning
10/167,807		11-Jun-02		US	INFORMATION RETRIEVAL ENGINE	Ted E. Dunning

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